Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Tuesday 27 Feb 2024 until 23:59 on Wednesday 28 Feb 2024

Forecast Issued on Tuesday 27 Feb 2024 at 00:21

Confidence: High for unsettled conditions with periods of rain and spells of strong winds through the next five days. Also high for a trend to cooler weather with some summit snow likely, though low on the detail and timing of this. Any rainfall detail becoming very low confidence by the weekend.

Headline for Tuesday 27 Feb 2024: Rather cloudy with rain at times. Windy.

Mountain weather hazards on Tuesday 27 Feb 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Sleet	Heavy Rain	Cloudy	Partly cloudy (night)	Cloudy
Precipitation probability					
20%	30%	80%	40%	20%	<05%

Forecast for Tuesday 27 Feb 2024

Weather: A cloudy morning with spells of mainly light rain, perhaps some snow down to 750m. Rain then becomes more persistent and heavier for a time in the afternoon, with the snow level rising above the summits, before clearing in the early evening. A dry evening follows with long clear spells.

Chance of cloud-free hill tops above 800m: 30% west and 70% east. Becoming 10% west and 30% east during the afternoon, before rising to 80% for all by the evening.

Low Cloud and visibility: Occasional cloud obscuring summits above 600m during the morning, but occasionally lifting up to 750m, especially in the east. Cloud descending down the slopes to become persistent above 500m in the west during the afternoon, and 600m at times in the east. Cloud clearing from most hills and routes by the evening, with just the odd scrap persisting at 800m. Moderate to good visibility outside of the cloud, but often falling to poor in any heavier rain or any early summit snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 27 Feb 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/36 SW	33/41 SW	35/44 SW	25/33 W	22/28 NW	17/22 NW	12/15 W
600	17/22 SW	22/30 SW	24/33 SW	19/26 W	13/19 NW	9/14 NW	7/10 SW
300	9/19 SW	15/27 S	16/29 S	13/22 W	7/17 NW	4/11 NW	3/7 SW
Valley	9/19 SW	16/28 S	17/31 S	13/22 W	8/17 NW	5/11 W	4/8 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-9	-0/-9	1/-7	3/-3	1/-5	0/-6	-0/-5
600	1/-5	2/-5	3/-3	5/0	4/-1	2/-2	2/-1
300	3/-1	4/-1	5/0	7/4	6/3	4/2	4/2
Valley	4/1	5/0	6/2	8/5	7/4	5/4	5/3
Freezing Level*	700m	900m	1400m	1200m	900m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Despite some early promise, conditions are expected to quickly deteriorate through the morning. Rain, and blustery winds, perhaps gusting 50mph over the tops, will lead to a significant chill effect, while views will also become limited.

Forecast for Wednesday 28 Feb 2024

Weather: Dry during the early hours, but with thickening cloud as rain and drizzle arrives shortly after dawn. Rain heavy at times and turning persistent across western hills for much of the day, but staying more occasional across eastern parts. Rain easing a little in the evening, before further heavy rain around or just after midnight.

Maximum wind: Southerly 15-25 mph gusting 35-45mph, perhaps 50-55mph gusts during the evening.

Chance of cloud-free hill tops above 800m: 90% Falling by midday to 10% in the west and 30% in the east.

Low Cloud and visibility: Widespread cloud obscuring tops above 600m spreading east from mid-morning, with some patches down to 300m in the west. The odd clearer interval possible in the east, but some routes and summits above 800m likely remaining obscured throughout. Otherwise good to Moderate views, likely poor in the heavier rain.

.

Temperature: **Valleys:** Plus 2 Celsius rising to Plus 10 Celsius
At 800m: Zero Celsius rising to Plus 5 Celsius
Freezing level: 800m, rising above summits by midday.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:21 on Tue 27 Feb 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.